

AMENDMENTS TO THE CLAIMS

The following listing of claims will replace all previously pending claim sets.

1 1. (Currently amended) A system for mounting a component to an instrument body
2 comprising:

3 an insert locking stud body comprising a plate and an aperture portion and
4 configured to be coupled to the instrument body; and

5 a mounting stud comprising a top portion and a threaded lower portion, the
6 threaded lower portion configured to be positioned in the aperture portion of the insert
7 locking stud body, where the mounting stud holds clamps the component in position
8 between the top portion of the mounting stud and the plate.

1 2. (Previously presented) The system of claim 1 wherein the aperture portion is
2 threaded to accept the threaded lower portion of the mounting stud.

1 3. (Currently amended) The system of claim 1 wherein the insert locking stud body
2 further comprises a bottom portion configured to allow the insert locking stud body to be
3 disposed within the instrument body.

1 4. (Currently amended) The system of claim 3 wherein the bottom portion is threaded,
2 the threaded bottom portion allowing the insert locking stud body to be adjustably
3 coupled to the instrument body.

1 5. (Original) The system of claim 1 wherein the component is a combination bridge
2 and tailpiece of an instrument.

1 6. (Original) The system of claim 1 wherein the component is a bridge of an
2 instrument.

1 7. (Original) The system of claim 1 wherein the component is a tailpiece of an
2 instrument.

1 8. (Cancelled)

1 9. (Currently amended) The system of claim 1 further comprising an adjustment
2 screw, the adjustment screw configured to be positioned in an adjustment screw hole of the
3 component to laterally position the component relative to the insert locking stud body and
4 the mounting stud.

1 10. (Cancelled)

1 11. (Original) The system of claim 1 wherein the plate is square-shaped in order to
2 accept a wrench.

1 12. (Currently amended) A method for mounting a component having stud apertures to
2 an instrument body comprising:
3 positioning the component such that each stud aperture is aligned with a plate of a
4 locking stud body an insert; and
5 clamping the component in place between the plate and a mounting stud.

1 13. (Currently amended) The method of claim 12 further comprising coupling the
2 locking stud body insert having the plate into an aperture of the instrument body.

1 14. (Currently amended) The method of claim 12 wherein the clamping further
2 comprises fastening the mounting stud into an aperture portion of the ~~locking stud body~~
3 insert.

1 15. (Currently amended) The method of claim 12 further comprising adjusting the
2 ~~locking stud body~~ insert relative to the instrument body to adjust the height of the
3 component relative to the instrument body.

1 16. (Original) The method of claim 12 further comprising laterally adjusting the
2 component by rotating an adjustment screw into or out of an adjustment screw hole.

1 17. (Currently amended) A method for mounting a component to an instrument body
2 comprising:

3 providing a ~~locking stud body~~ an insert having a plate and an aperture portion; and
4 providing a mounting stud for clamping the component in position between the
5 plate and the mounting stud.

1 18. (Currently amended) The method of claim 17 wherein the mounting stud comprises
2 a threaded lower portion, the threaded lower portion configured to be fastened into the
3 aperture portion of the ~~locking stud body~~ insert.

1 19. (Currently amended) The method of claim 17 wherein the ~~locking stud body~~ insert
2 ~~further~~ comprises a bottom portion, the bottom portion allowing the ~~locking stud body~~
3 insert to be adjustably coupled to the instrument body.

1 20. (Currently amended) The method of claim 17 further comprising providing an
2 insert a grommet configured to be positioned between the instrument body and the insert
3 ~~locking stud body~~.

1 21. (Currently amended) The system of claim 1 further comprising ~~an insert~~ a grommet
2 configured to be positioned between the instrument body and the insert ~~locking stud body~~.

1 22. (Currently amended) The method of claim 12 further comprising positioning a
2 grommet ~~an insert~~ between the instrument body and the insert ~~locking stud body~~.